Building Site Development

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Dickinson County, Iowa

and soil name	 Pct. of map unit	basements	Dwellings with basements 		 Small commercial buildings 		
	 			Rating class and limiting features 			
6: Okoboji		Depth to saturated zone	1.00 	Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00
Calcareous	 15 	 Very limited Slope	11.00	 Very limited Slope		 Very limited Slope	11.00
27B: Terril	 95 	 Not limited 	 	 Somewhat limited Depth to saturated zone		 Somewhat limited Slope 	0.01
27C: Terril	 97 	 Not limited 	 	 Somewhat limited Depth to saturated zone	0.16	 Somewhat limited Slope 	 0.86
28B: Dickman	 85 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.01
Bolan	 15 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	0.01
32: Spicer			11.00	 Very limited Depth to saturated zone	1.00	 Very limited Depth to saturated zone	1 1.00
55: Nicollet		 Somewhat limited Shrink-swell 		 Somewhat limited Depth to saturated zone		 Somewhat limited Shrink-swell 	0.50
62C2: Storden	 100 	 Not limited 	 	 Not limited		 Somewhat limited Slope	10.86
62D: Storden	 90 	 Somewhat limited Slope 		 Somewhat limited Slope 		 Very limited Slope 	 1.00
62D2: Storden	 90 	 Somewhat limited Slope 		 Somewhat limited Slope 		 Very limited Slope 	11.00

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INTERPRETATIONS
Building Site Development

NONAGRICULTURAL

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Dickinson County, Iowa

and soil name	 Pct. of map unit	basements		Dwellings with basements		Small commercial buildings 	
	 	 Rating class and limiting features 		 Rating class and limiting features 			
62E: Storden						 Very limited Slope 	
62G: Storden				=		 Very limited Slope	1.00
72: Estherville	 90 	 Not limited 	 	 Not limited 	 	 Not limited 	
72B: Estherville	 90 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.01
72C2: Estherville						 Very limited Slope	11.00
73D: Salida						 Very limited Slope	11.00
73E: Salida	 100 					 Very limited Slope	11.00
73G: Salida						 Very limited Slope	1.00
77B: Sac	 98 	 Somewhat limited Shrink-swell		 Not limited 	 	 Somewhat limited Shrink-swell Slope	0.50
91: Primghar		 Somewhat limited Shrink-swell 		Depth to saturated zone	0.61	 Somewhat limited Shrink-swell 	0.50
91B: Primghar	 98 	· •		saturated zone	 0.61 0.50	Ī	1 1.00

INTERPRETATIONS Building Site Development

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Dickinson County, Iowa

and soil name	Pct. of map unit	of basements		Dwellings with basements 			ıl
	 			Rating class and limiting features		•	
92: Marcus	 97 	Depth to saturated zone	1.00 	Depth to	11.00	•	1 1.00
95: Harps	 95 	Depth to saturated zone	1.00 	Depth to	1.00 	Depth to saturated zone	11.00
107: Webster	 99 	Depth to saturated zone	11.00	=	1.00 	 Very limited Depth to saturated zone Shrink-swell	11.00
108: Wadena	95	 Not limited 	 	 Not limited 	 	 Not limited 	
108B: Wadena	 95 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	0.01
108C: Wadena	 85 	 Not limited 		 Not limited 		 Somewhat limited Slope	 0.86
135: Coland	 90 	Flooding Depth to saturated zone	1.00 1.00	Flooding Depth to saturated zone		saturated zone	 1.00 1.00 0.50
138B: Clarion	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.01
138C: Clarion	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.86
138C2: Clarion	1100	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.86

INTERPRETATIONS Building Site Development

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Dickinson County, Iowa

	Pct. of map unit	i i		Dwellings with basements		 Small commercial buildings 	
	 			 Rating class and limiting features 			
138D: Clarion	 - 100 					 Very limited Slope	 1.00
138D2: Clarion	 - 100 					 Very limited Slope	1 1.00
201B: Coland	 70 	Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 0.50
Spillville		Flooding	1.00	Flooding	1.00 0.61 	Shrink-swell 	 1.00 0.50
202: Cylinder	 - 99 	 Not limited 	 		0.95	 Not limited 	
203: Cylinder	 - 99 				0.95	 Somewhat limited Shrink-swell	0.50
259: Biscay	 99 		1.00 	Depth to saturated zone	1.00	 Very limited Depth to saturated zone Shrink-swell	11.00
274: Rolfe	 - 100 	Depth to		•		 Very limited Depth to saturated zone Shrink-swell	11.00
282: Ransom	 - 98 	 Somewhat limited Shrink-swell		 Somewhat limited Depth to saturated zone	 0.73	 Somewhat limited Shrink-swell	0.50

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Dickinson County, Iowa

and soil name	Pct. of map unit	basements		Dwellings with basements 		Small commercial buildings 	
	 			Rating class and limiting features 			
308: Wadena	 100	 Not limited	 	 Not limited 		 Not limited 	
308B: Wadena	 100 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	 0.01
330: Kingston	 99 	 Not limited 		 Somewhat limited Depth to saturated zone	0.73	 Not limited 	
331: Madelia	 98 	Depth to	1	saturated zone			11.00
384: Collinwood		 Very limited Shrink-swell 	11.00	Shrink-swell	11.00		11.00
390: Waldorf		Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 	saturated zone	11.00
397: Letri		Depth to saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00	saturated zone	11.00
456: Wilmonton	93	•		saturated zone	0.73	Shrink-swell	0.50
474B: Bolan	 92 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope 	 0.01

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Dickinson County, Iowa

and soil name			Dwellings with basements 		Small commercial buildings		
		 Rating class and limiting features 					
474C2: Bolan	 100 	 Not limited 	 	 Not limited 	 	 Somewhat limited Slope	 0.86
485: Spillville	 93 93 	Flooding	11.00	Flooding Depth to saturated zone	1.00 0.61	İ	 1.00 0.50
485B: Spillville			 0.50 	saturated zone	0.61 	 Somewhat limited Shrink-swell Slope	0.50
507: Canisteo	 95 	Depth to saturated zone	11.00	saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	1 1.00
511: Blue Earth	 95 	Depth to saturated zone	11.00	saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00
559: Talcot	 100 	Depth to saturated zone	1.00	saturated zone		 Very limited Depth to saturated zone Shrink-swell	11.00
577: Everly	 100 			 Somewhat limited Shrink-swell	 0.50	 Somewhat limited Shrink-swell	 0.50
577B: Everly	 93 		 0.50 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Shrink-swell Slope	 0.50 0.01

INTERPRETATIONS
Building Site Development

NONAGRICULTURAL

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Dickinson County, Iowa

and soil name	Pct. Dwellings without of basements map unit		ut	Dwellings with basements	Small commercial buildings 		
	 			 Rating class and limiting features 			
577C2: Everly	 90 		 0.50	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
655: Crippin	 90 	 Not limited 	 	 Very limited Depth to saturated zone	0.95	 Not limited 	
733: Calco	 100 	Flooding Depth to saturated zone	1.00 1.00	Depth to saturated zone	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 1.00
878: Ocheyedan	95	 Not limited		 Not limited		 Not limited	
878B: Ocheyedan	 92 	 Not limited 	 	 Not limited 		 Somewhat limited Slope	0.01
879: Fostoria	 93 	 Not limited 	 	 Very limited Depth to saturated zone	 0.95	 Not limited 	
1202: Cylinder Variant	 95 	 Not limited 	 	 Very limited Depth to saturated zone	 0.95	 Not limited 	
1384B: Collinwood Variant	 95 			 Very limited Shrink-swell 	 1.00	 Very limited Shrink-swell Slope	1 1.00 0.01
1384C: Collinwood Variant	 100 	· · · · · · · · · · · · · · · · · · ·	 1.00 	 - Very limited Shrink-swell -	 1.00 	 Very limited Shrink-swell Slope 	11.00

INTERPRETATIONS Building Site Development

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Dickinson County, Iowa

	Pct. of map unit	İ	ut	Dwellings with basements		Small commercial buildings 	
	 			Rating class and limiting features 			
1458: Millington	 - 90 	Flooding	11.00	 Very limited Flooding Depth to saturated zone	1.00 1.00		 1.00 1.00
1511: Blue Earth	 - 100 	Depth to saturated zone	11.00	 Very limited Depth to saturated zone Shrink-swell	11.00	Depth to saturated zone	 1.00 0.50
5010: Pits	 - 100	 Not rated 		 Not rated 	 	 Not rated 	
5040: Orthents	 - 100	 Not rated Not rated		 Not rated 	 	 Not rated 	
W: Water	 - 100	 Not rated 		 Not rated 	 	 Not rated 	